

Appl. No. 10/729,184  
Paper dated July 24, 2007  
Reply to Office Action dated August 28, 2006

**Amendments to the Claims:**

This listing of claims will replace all prior listings of claims in the application.

**Listing Of Claims:**

**Claim 1. (currently amended):** A method of creating an optical function on a component of a motor vehicle indicating or lighting device configured to emit a light beam, comprising:

forming a mask or a reflector in a predetermined material on [[for]] said component ~~in a predetermined material~~; and

exposing at least one surface of said component to laser radiation.

**Claim 2. (currently amended):** The method according to claim 1, ~~which comprises a step of further comprising~~ metallizing said component ~~before or after~~ laser radiation exposure.

**Claim 3. (currently amended):** The method according to claim 1, wherein said predetermined material is a plastics material and said step of exposure to laser radiation comprises ~~granulating~~ texturing said surface of plastics material.

**Claim 4. (currently amended):** The method according to claim 3, wherein said ~~granulating~~ texturing step is followed by a step of metallizing said component.

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**Claim 5. (previously presented):** The method according to claim 1, further comprising complete metallization of said component prior to said step of exposure to laser radiation, and

wherein said exposure step comprises selective ablation by laser radiation of the metal of said surface of said metallized component.

**Claim 6. (currently amended):** The method according to claim 1, wherein the laser radiation is produced by a laser selected from the group consisting of: a YAG laser, a CO<sub>2</sub> laser [[or]] and an excimer laser.

Claims 7-16. (**canceled**).

**Claim 17. (currently amended):** A method of reducing parasitic light rays in motor vehicle headlamps adapted to emit a predetermined light beam, the method comprising:

providing a component mask of a motor vehicle ~~indicating or lighting device~~ adapted to emit a light beam headlamp, the mask defining at least one orifice for holding a headlamp lens; and

exposing at least one surface of said component mask to laser radiation to create an optical function on said component mask.

**Claim 18. (currently amended):** The method according to claim 17, wherein said surface of said component mask is textured by exposure to laser radiation.

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Claim 19. (**currently amended**): The method according to claim 17,  
further comprising, prior to exposure to laser radiation, metallizing said component mask.

Claim 20. (**currently amended**): The method according to claim 19,  
wherein said exposure step comprises selective ablation by laser radiation of the metal of  
said surface of said metallized component mask to expose said surface of said component  
mask.

Claim 21. (**currently amended**): The method according to claim [[1]] 20,  
wherein ~~the laser radiation~~ said exposure step provides [[a]] an optically transparent light  
window in said mask which is otherwise opaque.

Claim 22. (**currently amended**): The method according to claim 1,  
wherein the laser radiation exposure step provides a matt zone of lesser reflection in said  
mask or in said reflector [[that]] than a remainder of said mask or said reflector.

Claim 23. (**canceled**).

Claim 24. (**new**): The method according to claim 1, wherein the forming  
step comprises forming a headlamp mask defining at least one orifice for holding a lens.

Claim 25. (**new**): The method according to claim 1, wherein the forming  
step comprises forming a headlamp reflector configured and adapted to focus light from a  
light source into a light beam.

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**Claim 26. (new):** The method according to claim 25, wherein the forming step comprises forming the reflector with a substantially elliptical inner face and metallizing the inner face to provide an at least partially reflective surface.

**Claim 27. (new):** The method according to claim 26, wherein said step of exposure to laser radiation provides at least one non-metallized, non-reflective zone on the inner face.

**Claim 28. (new):** A method of providing a reflective body having at least one pre-selected matt zone, the method comprising:

injection molding a transparent thermoplastic material into a predetermined shape having a surface;

exposing to laser radiation a portion of the surface to alter the texture of the surface and define the pre-selected matt zone; and

applying a metal layer onto the surface to render the surface reflective except that the pre-selected matt zone is not reflective.

**Claim 29. (new):** The method according to claim 28, wherein the injection molding step comprises injection molding a reflector.

**Claim 30. (new):** The method according to claim 29, wherein the reflector is a dipped/full beam headlamp reflector.

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Claim 31. (**new**): The method according to claim 28, wherein the applying a metal layer step comprises completely metallizing the surface with a layer of aluminum.